Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 31 May 2023 until 23:59 on Thursday 01 Jun 2023

Forecast Issued on Tuesday 30 May 2023 at 16:36 by Met Office Aberdeen

Confidence: High for dry, settled and often sunny conditions. Medium for cloud details from Friday.

Headline for Wednesday 31 May 2023: Dry, sunny and warm, but early low cloud in some areas.

Mountain weather hazards on Wednesday 31 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Wednesday 31 May 2023

Weather: Often clear across Skye and Knoydart overnight, but low cloud and mist could become extensive across Assynt and the Ben Wyvis area, although the higher summits should remain clear. The low cloud and mist then lifting and clearing during the morning, the afternoon and evening mainly sunny and warm. However, the low cloud could nudge back into the north late in the day

Chance of cloud-free hill tops above 800m: 90%, any early cloud mainly below 800m.

Low cloud and visibility: Often no significant cloud in the south, but occasional or extensive cloud at first in the north, base 200 to 500m, but higher summits should remain clear due to a temperature inversion. Visibility good or very good, except in any early cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 31 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/7 N	5/6 NE	7/9 N	6/9 N	8/13 N	9/14 N	10/15 N	6/10 N	5/8 N
900	5/7 N	4/5 NE	5/8 N	6/9 N	8/13 N	9/14 N	10/15 N	6/10 N	5/8 N
600	5/7 N	4/5 NE	5/8 N	6/9 N	8/13 N	9/14 N	10/15 N	6/11 N	5/8 N
300	1/6 NE	1/4 E	1/4 NE	1/4 N	4/9 N	8/14 N	11/17 N	6/11 N	4/9 N
Glen	2/4 N	1/3 W	2/4 NW	3/7 NW	6/11 W	9/15 N	14/21 N	11/17 N	9/13 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/8	8/7	8/6	8/6	9/7	9/7	7/4	5/3	5/3
900	9/8	8/8	8/6	8/6	10/8	10/8	8/5	6/4	6/4
600	8/7	8/7	7/6	9/8	12/10	12/10	10/7	7/5	6/5
300	9/9	8/7	10/9	13/13	16/15	16/14	13/11	10/9	9/9
Glen	10/10	5/4	10/10	14/13	17/16	18/16	16/13	12/10	10/9
Freezing Level*	2500m	2500m	2800m	2700m	2400m	2400m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong, warm sunshine giving the risk of sunburn and dehydration.

Forecast for Thursday 01 Jun 2023

Weather: Low cloud expected to become extensive overnight, but Torridon, Skye and Knoydart should be mainly clear. The low cloud and mist will clear by late-morning to leave another dry, warm and mainly sunny day. Some patches of fair weather cloud possible in the afternoon then clear skies later in the evening, although further low cloud could push into the north of the area.

Maximum wind: Variable 10mph.

Chance of cloud-free hill tops above 800m: 50% becoming 90% by the afternoon.

Low cloud and visibility: Occasional or extensive cloud at first, base 200 to 500m, lifting and clearing by afternoon. The temperature inversion should be low enough for the highest summits, probably above 900m, to remain cloud free throughout. Visibility good or very good, but moderate to very poor in early low cloud.

Temperature: **Glens:** Plus 6 Celsius rising to 21 Celsius in the afternoon
At 800m: Plus 6 Celsius rising to 12 Celsius in the afternoon
Freezing level: Well above the summits.

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